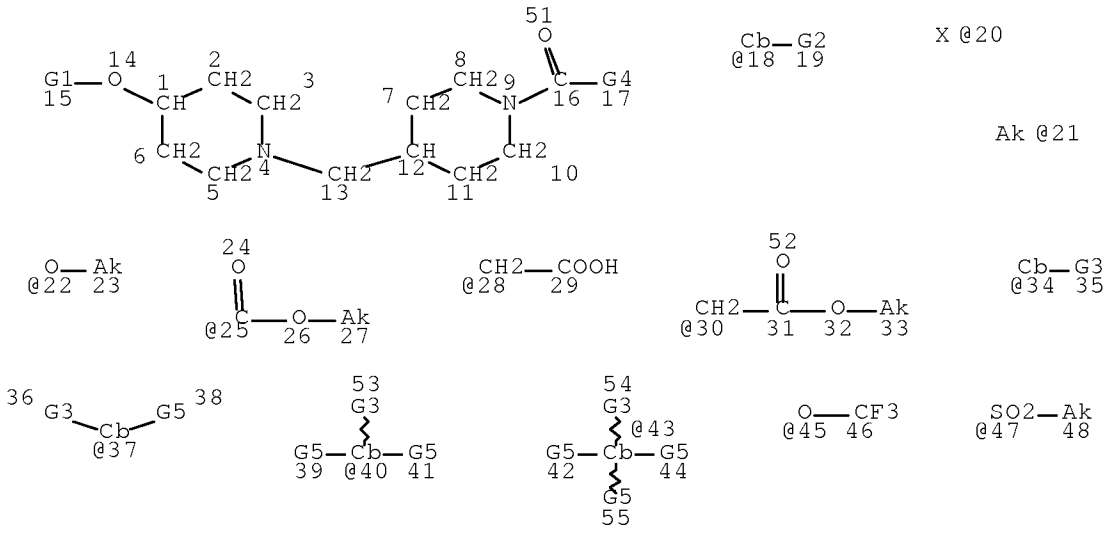
```
=> fil reg; d stat que l7; fil capl; d que nos l8; fil marpat; d que nos l17
FILE 'REGISTRY' ENTERED AT 09:54:39 ON 17 DEC 2008
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2008 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES:   15 DEC 2008  HIGHEST RN 1084993-68-9
DICTIONARY FILE UPDATES:  15 DEC 2008  HIGHEST RN 1084993-68-9

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH July 5, 2008.

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document.  For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html
```

L4 STR



Page 1-A

Page 2-A
VAR G1=56/18
VAR G2=20/21/22
VAR G3=OH/COOH/25/28/30

```
VAR G4=34/37/40/43
VAR G5=20/CN/OH/21/22/CF3/45/47/49
NODE ATTRIBUTES:
CONNECT IS E1  RC AT  21
CONNECT IS E1  RC AT  23
CONNECT IS E1  RC AT  27
CONNECT IS E1  RC AT  33
CONNECT IS E2  RC AT  34
CONNECT IS E3  RC AT  37
CONNECT IS E4  RC AT  40
CONNECT IS E5  RC AT  43
CONNECT IS E1  RC AT  48
DEFAULT MLEVEL IS ATOM
MLEVEL  IS CLASS  AT  18 20 21 23 27 33 34 37 40 43 48 56
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS  56

STEREO ATTRIBUTES: NONE
L7           18 SEA FILE=REGISTRY SSS FUL L4

100.0% PROCESSED    3013 ITERATIONS                              18 ANSWERS
SEARCH TIME: 00.00.01



FILE 'CAPLUS' ENTERED AT 09:54:39 ON 17 DEC 2008
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)


Copyright of the articles to which records in this database refer is
held by the publishers listed in the PUBLISHER (PB) field (available
for records published or updated in Chemical Abstracts after December
26, 1996), unless otherwise indicated in the original publications.
The CA Lexicon is the copyrighted intellectual property of the
American Chemical Society and is provided to assist you in searching
databases on STN.  Any dissemination, distribution, copying, or storing
of this information, without the prior written consent of CAS, is
strictly prohibited.

FILE COVERS 1907 - 17 Dec 2008  VOL 149 ISS 25
FILE LAST UPDATED: 16 Dec 2008  (20081216/ED)

Caplus now includes complete International Patent Classification (IPC)
reclassification data for the third quarter of 2008.

Effective October 17, 2005, revised CAS Information Use Policies apply.
They are available for your review at:

http://www.cas.org/legal/infopolicy.html
'OBI' IS DEFAULT SEARCH FIELD FOR 'CAPLUS' FILE


L4              STR
L7           18 SEA FILE=REGISTRY SSS FUL L4
```

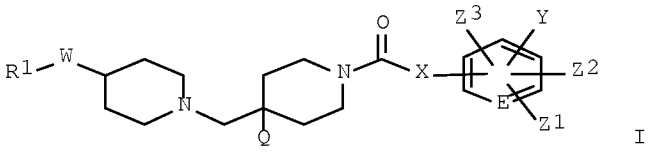
```
L8            1 SEA FILE=CAPLUS SPE=ON  ABB=ON  L7


FILE 'MARPAT' ENTERED AT 09:54:39 ON 17 DEC 2008
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2008 American Chemical Society (ACS)

FILE CONTENT: 1961-PRESENT VOL 149 ISS 24 (20081212/ED)

MARPAT RECORDS ARE DERIVED FROM INPI DATA FOR 1961-1987

MOST RECENT CITATIONS FOR PATENTS FROM MAJOR ISSUING AGENCIES
(COVERAGE TO THESE DATES IS NOT COMPLETE):

US  20080280867 13 NOV 2008
DE 102008019744 30 OCT 2008
EP      1990054 12 NOV 2008
JP   2008262895 30 OCT 2008
WO   2008136863 13 NOV 2008
GB      2448808 29 OCT 2008
FR      2915685 07 NOV 2008
RU      2337918 10 NOV 2008
CA      2629177 18 OCT 2008

Expanded G-group definition display now available.

The new MARPAT User Guide is now available at:
 http://www.cas.org/support/stngen/stndoc/marpat.html.


L4              STR
L17           1 SEA FILE=MARPAT SSS FUL L4


=> dup rem l8,l17
FILE 'CAPLUS' ENTERED AT 09:54:44 ON 17 DEC 2008
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'MARPAT' ENTERED AT 09:54:44 ON 17 DEC 2008
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2008 American Chemical Society (ACS)
PROCESSING COMPLETED FOR L12
PROCESSING COMPLETED FOR L17
L18           1 DUP REM L8 L17 (1 DUPLICATE REMOVED)
                ANSWER '1' FROM FILE CAPLUS

=> d ibib abs hitstr l18; fil hom

L18  ANSWER 1 OF 1  CAPLUS  COPYRIGHT 2008 ACS on STN  DUPLICATE 1
ACCESSION NUMBER:         2004:817881  CAPLUS  Full-text
DOCUMENT NUMBER:          141:332055
TITLE:                    Preparation of piperidine derivatives for the
                          treatment of chemokine or H1 mediated disease state
INVENTOR(S):              Luckhurst, Christopher; Perry,
                          Matthew; Springthorpe, Brian
```

PATENT ASSIGNEE(S): Astrazeneca AB, Swed.
SOURCE: PCT Int. Appl., 44 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004085423	A1	20041007	WO 2004-SE450	20040323
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
EP 1611124	A1	20060104	EP 2004-722752	20040323
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK				
JP 2006521374	T	20060921	JP 2006-507982	20040323
US 20060281726	A1	20061214	US 2005-549868	20050921

PRIORITY APPLN. INFO.: SE 2003-850 A 20030325
WO 2004-SE450 W 20040323

OTHER SOURCE(S): MARPAT 141:332055
GI



I

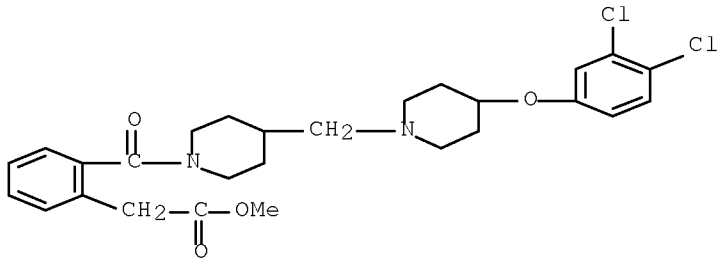
AB The title compds. [I; E = CH, N; Q = H, OH; W = CH2, O, NR2; X = a bond, CH2, CH2O; Y = OH, SO3H, CH2SO3H, etc.; Z1-Z3 = H, halo, CN, NO2, etc.; R1 = (un)substituted Ph; R2 = H, alkyl], useful in the treatment of a chemokine (such as CCR3) or H1 mediated disease state, were prepared Thus, reacting 4-{[4-(3,4-dichlorophenoxy)piperidin-1-yl]methyl}piperidine with phthalic anhydride followed by treatment of the reaction mixture with AcOH afforded 2-[(4-{[4-(3,4-dichlorophenoxy)-1-piperidinyl]methyl}-1-piperidinyl)carbonyl]benzoic acid which showed pKi of 6.5 in human H1 receptor binding assay. The pharmaceutical composition comprising the compound I is claimed.

IT 770729-78-7P, Methyl 2-[2-[[4-[[4-(3,4-dichlorophenoxy)-1-piperidinyl]methyl]-1-piperidinyl]carbonyl]phenyl]acetate
770729-81-2P, Methyl 4-[[4-[[4-(3,4-dichlorophenoxy)-1-piperidinyl]methyl]-1-piperidinyl]carbonyl]benzoate
RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
(preparation of piperidine derivs. for the treatment of chemokine or H1

mediated disease state)

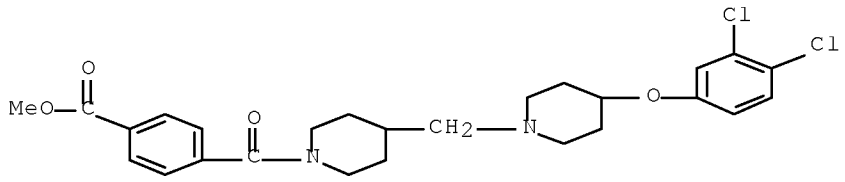
RN 770729-78-7 CAPLUS

CN Benzeneacetic acid, 2-[[4-[[4-(3,4-dichlorophenoxy)-1-piperidinyl]methyl]-1-piperidinyl]carbonyl]-, methyl ester (CA INDEX NAME)



RN 770729-81-2 CAPLUS

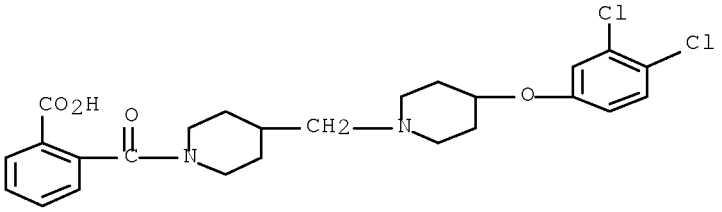
CN Benzoic acid, 4-[[4-[[4-(3,4-dichlorophenoxy)-1-piperidinyl]methyl]-1-piperidinyl]carbonyl]-, methyl ester (CA INDEX NAME)



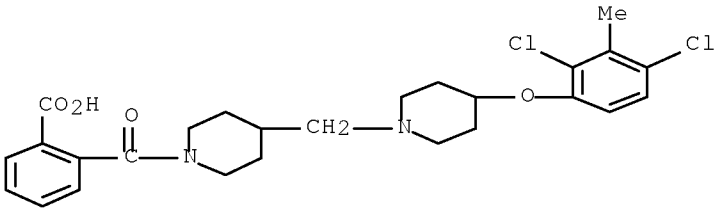
IT 770729-73-2P, 2-[[4-[[4-(3,4-Dichlorophenoxy)-1-piperidinyl]methyl]-1-piperidinyl]carbonyl]benzoic acid 770729-74-3P, 2-[[4-[[4-(2,4-Dichloro-3-methylphenoxy)-1-piperidinyl]methyl]-1-piperidinyl]carbonyl]benzoic acid 770729-75-4P, 2-[[4-[[4-(3,4-Dichloro-2-methylphenoxy)-1-piperidinyl]methyl]-1-piperidinyl]carbonyl]benzoic acid 770729-76-5P, 2-[[4-[[4-(3,4-Dichlorophenoxy)-1-piperidinyl]methyl]-1-piperidinyl]carbonyl]-3,6-difluorobenzoic acid 770729-79-8P, Methyl 3-[[4-[[4-(3,4-dichlorophenoxy)-1-piperidinyl]methyl]-1-piperidinyl]carbonyl]benzoate 770729-80-1P, Methyl 2-[[4-[[4-(3,4-dichlorophenoxy)-1-piperidinyl]methyl]-1-piperidinyl]carbonyl]-4-methoxybenzoate 770729-83-4P, Methyl 4-chloro-2-[[4-[[4-(3,4-dichlorophenoxy)-1-piperidinyl]methyl]-1-piperidinyl]carbonyl]benzoate 770729-84-5P, 2-[2-[[4-[[4-(3,4-Dichlorophenoxy)-1-piperidinyl]methyl]-1-piperidinyl]carbonyl]phenyl]acetic acid 770729-85-6P, 3-[[4-[[4-(3,4-Dichlorophenoxy)-1-piperidinyl]methyl]-1-piperidinyl]carbonyl]benzoic acid 770729-87-8P, 2-[[4-[[4-(3,4-Dichlorophenoxy)-1-piperidinyl]methyl]-1-piperidinyl]carbonyl]-4-methoxybenzoic acid 770729-88-9P, 4-[[4-[[4-(3,4-Dichlorophenoxy)-1-piperidinyl]methyl]-1-piperidinyl]carbonyl]benzoic acid 770729-89-0P, 2-[[4-[[4-(3,4-Dichlorophenoxy)-1-piperidinyl]methyl]-1-piperidinyl]carbonyl]-4-methylbenzoic acid 770729-90-3P, 4-Chloro-2-[[4-[[4-(3,4-dichlorophenoxy)-1-piperidinyl]methyl]-1-piperidinyl]carbonyl]benzoic acid sodium salt 770729-91-4P, 4-[[4-(3,4-Dichlorophenoxy)-1-piperidinyl]methyl]-1-[4-hydroxy-3-

(methylsulfonyl)benzoyl]piperidine
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of piperidine derivs. for the treatment of chemokine or H1 mediated disease state)

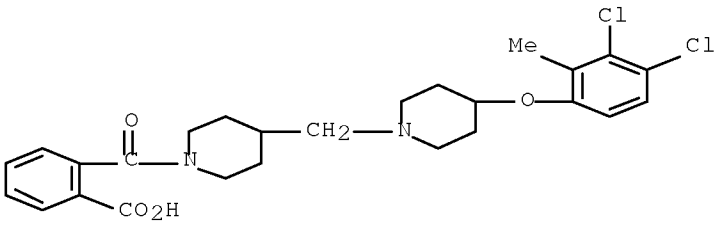
RN 770729-73-2 CAPLUS
CN Benzoic acid, 2-[[4-[[4-(3,4-dichlorophenoxy)-1-piperidinyl]methyl]-1-piperidinyl]carbonyl]- (CA INDEX NAME)



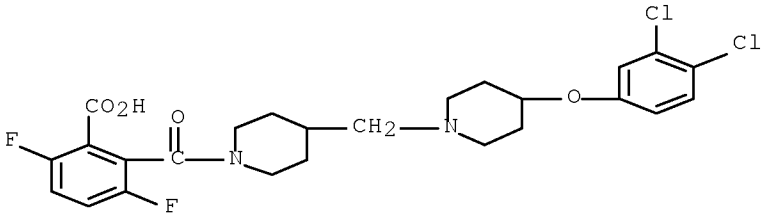
RN 770729-74-3 CAPLUS
CN Benzoic acid, 2-[[4-[[4-(2,4-dichloro-3-methylphenoxy)-1-piperidinyl]methyl]-1-piperidinyl]carbonyl]- (CA INDEX NAME)



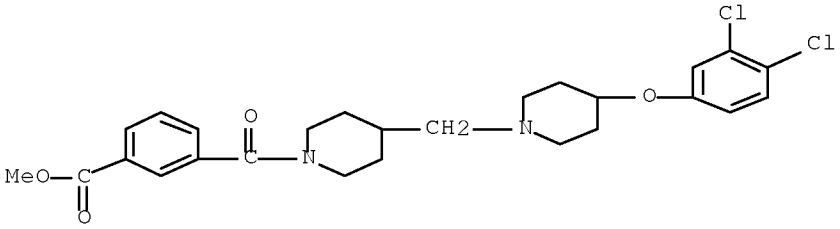
RN 770729-75-4 CAPLUS
CN Benzoic acid, 2-[[4-[[4-(3,4-dichloro-2-methylphenoxy)-1-piperidinyl]methyl]-1-piperidinyl]carbonyl]- (CA INDEX NAME)



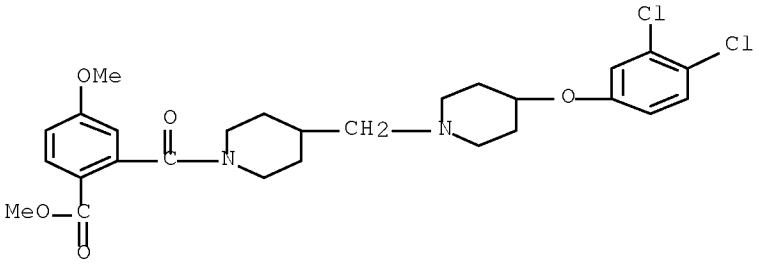
RN 770729-76-5 CAPLUS
CN Benzoic acid, 2-[[4-[[4-(3,4-dichlorophenoxy)-1-piperidinyl]methyl]-1-piperidinyl]carbonyl]-3,6-difluoro- (CA INDEX NAME)



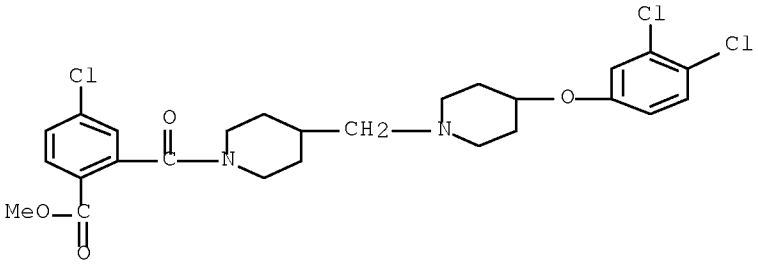
RN 770729-79-8 CAPLUS
CN Benzoic acid, 3-[[4-[[4-(3,4-dichlorophenoxy)-1-piperidinyl]methyl]-1-piperidinyl]carbonyl]-, methyl ester (CA INDEX NAME)



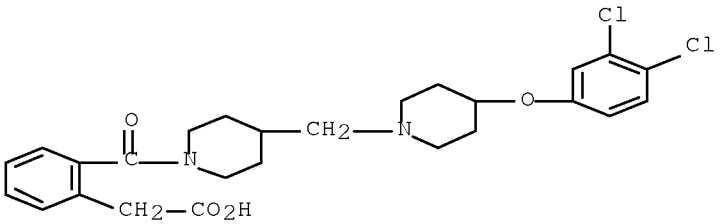
RN 770729-80-1 CAPLUS
CN Benzoic acid, 2-[[4-[[4-(3,4-dichlorophenoxy)-1-piperidinyl]methyl]-1-piperidinyl]carbonyl]-4-methoxy-, methyl ester (CA INDEX NAME)



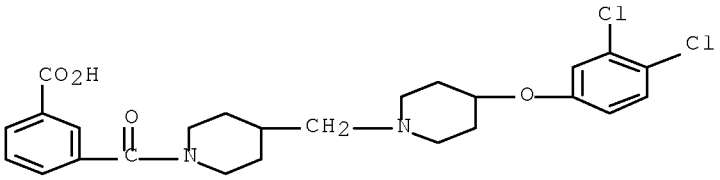
RN 770729-83-4 CAPLUS
CN Benzoic acid, 4-chloro-2-[[4-[[4-(3,4-dichlorophenoxy)-1-piperidinyl]methyl]-1-piperidinyl]carbonyl]-, methyl ester (CA INDEX NAME)



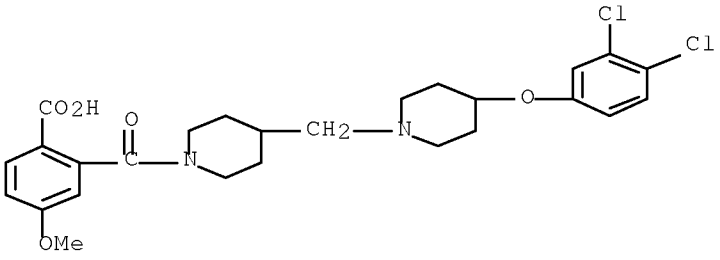
RN 770729-84-5 CAPLUS
CN Benzeneacetic acid, 2-[[4-[[4-(3,4-dichlorophenoxy)-1-piperidinyl]methyl]-1-piperidinyl]carbonyl]- (CA INDEX NAME)



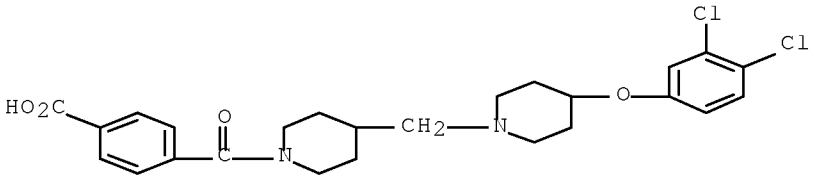
RN 770729-85-6 CAPLUS
CN Benzoic acid, 3-[[4-[[4-(3,4-dichlorophenoxy)-1-piperidinyl]methyl]-1-piperidinyl]carbonyl]- (CA INDEX NAME)



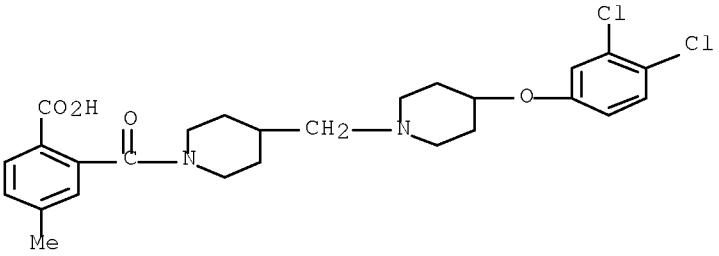
RN 770729-87-8 CAPLUS
CN Benzoic acid, 2-[[4-[[4-(3,4-dichlorophenoxy)-1-piperidinyl]methyl]-1-piperidinyl]carbonyl]-4-methoxy- (CA INDEX NAME)



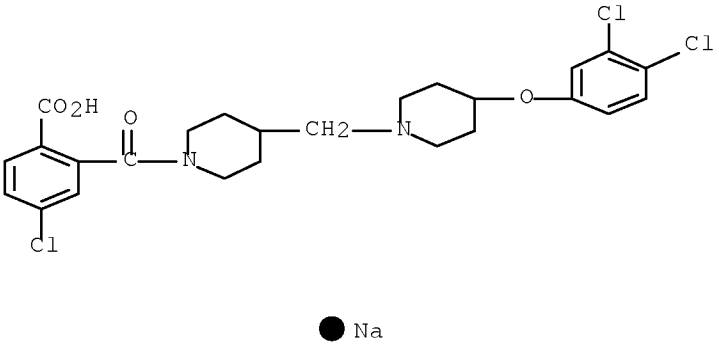
RN 770729-88-9 CAPLUS
CN Benzoic acid, 4-[[4-[[4-(3,4-dichlorophenoxy)-1-piperidinyl]methyl]-1-piperidinyl]carbonyl]- (CA INDEX NAME)



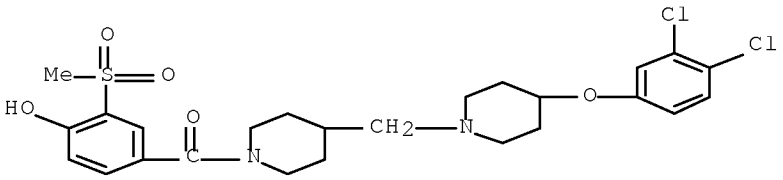
RN 770729-89-0 CAPLUS
CN Benzoic acid, 2-[[4-[[4-(3,4-dichlorophenoxy)-1-piperidinyl]methyl]-1-piperidinyl]carbonyl]-4-methyl- (CA INDEX NAME)



RN 770729-90-3 CAPLUS
CN Benzoic acid, 4-chloro-2-[[4-[[4-(3,4-dichlorophenoxy)-1-piperidinyl]methyl]-1-piperidinyl]carbonyl]-, sodium salt (1:1) (CA INDEX NAME)



RN 770729-91-4 CAPLUS
CN Methanone, [4-[[4-(3,4-dichlorophenoxy)-1-piperidinyl]methyl]-1-piperidinyl][4-hydroxy-3-(methylsulfonyl)phenyl]- (CA INDEX NAME)

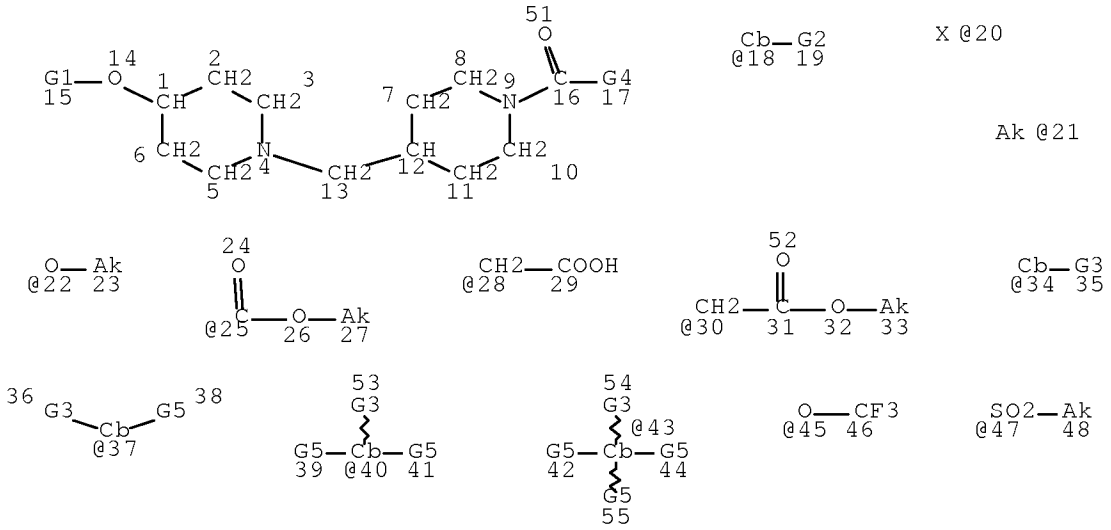


REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

FILE 'HOME' ENTERED AT 09:54:54 ON 17 DEC 2008

SEARCH HISTORY

=> d stat que l7; d his nofile
L4 STR



Page 1-A

Page 2-A
VAR G1=56/18
VAR G2=20/21/22
VAR G3=OH/COOH/25/28/30
VAR G4=34/37/40/43
VAR G5=20/CN/OH/21/22/CF3/45/47/49
NODE ATTRIBUTES:
CONNECT IS E1 RC AT 21
CONNECT IS E1 RC AT 23
CONNECT IS E1 RC AT 27
CONNECT IS E1 RC AT 33
CONNECT IS E2 RC AT 34
CONNECT IS E3 RC AT 37
CONNECT IS E4 RC AT 40
CONNECT IS E5 RC AT 43
CONNECT IS E1 RC AT 48
DEFAULT MLEVEL IS ATOM
MLEVEL IS CLASS AT 18 20 21 23 27 33 34 37 40 43 48 56
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 56

STEREO ATTRIBUTES: NONE
L7 18 SEA FILE=REGISTRY SSS FUL L4

100.0% PROCESSED 3013 ITERATIONS 18 ANSWERS
SEARCH TIME: 00.00.01

```
     (FILE 'HOME' ENTERED AT 09:32:47 ON 17 DEC 2008)

     FILE 'CAPLUS' ENTERED AT 09:33:03 ON 17 DEC 2008
                E US2006-549868/APPS
L1            1 SEA SPE=ON  ABB=ON  US2006-549868/AP
                D SCAN
                SEL RN

     FILE 'REGISTRY' ENTERED AT 09:33:25 ON 17 DEC 2008
L2          120 SEA SPE=ON  ABB=ON  (102619-80-7/BI OR 104950-38-1/BI OR
                104950-39-2/BI OR 172075-43-3/BI OR 202964-15-6/BI OR 217895-20
                -0/BI OR 217895-23-3/BI OR 221216-83-7/BI OR 244015-03-0/BI OR
                252251-85-7/BI OR 252251-87-9/BI OR 257259-94-2/BI OR 262584-63
                -4/BI OR 262584-68-9/BI OR 262585-20-6/BI OR 262585-23-9/BI OR
                262585-30-8/BI OR 262585-32-0/BI OR 262585-33-1/BI OR 262585-34
                -2/BI OR 262585-35-3/BI OR 262585-36-4/BI OR 262585-37-5/BI OR
                262585-38-6/BI OR 262585-39-7/BI OR 262585-40-0/BI OR 262585-41
                -1/BI OR 262585-42-2/BI OR 262585-43-3/BI OR 262585-44-4/BI OR
                262585-45-5/BI OR 262585-46-6/BI OR 262585-47-7/BI OR 262585-48
                -8/BI OR 262585-49-9/BI OR 262585-50-2/BI OR 262585-51-3/BI OR
                262585-52-4/BI OR 262585-53-5/BI OR 262585-54-6/BI OR 262585-55
                -7/BI OR 262585-56-8/BI OR 262585-57-9/BI OR 262585-58-0/BI OR
                262585-59-1/BI OR 294679-52-0/BI OR 294679-53-1/BI OR 294679-54
                -2/BI OR 294679-55-3/BI OR 294679-56-4/BI OR 294679-57-5/BI OR
                294679-58-6/BI OR 294679-59-7/BI OR 294679-64-4/BI OR 294679-65
                -5/BI OR 294679-66-6/BI OR 294679-67-7/BI OR 294679-68-8/BI OR
                294679-69-9/BI OR 294679-70-2/BI OR 294679-71-3/BI OR 294679-72
                -4/BI OR 294679-73-5/BI OR 294679-74-6/BI OR 294679-75-7/BI OR
                294679-76-8/BI OR 294679-77-9/BI OR 294679-78-0/BI OR 294679-79
                -1/BI OR 294679-80-4/BI OR 294679-81-5/BI OR 294679-82-6/BI OR
                294679-83-7/BI OR 294679-84-8/BI OR 294679-85-9/BI OR 294679-86
                -0/BI OR 294679-87-1/BI OR 294679-88-2/BI OR 294679-89-3/BI OR
                294679-90-6/BI OR 294679-91-7/BI OR 294679-92-8/BI OR 294679-93
                -9/BI OR 294679-94-0/BI OR 294679-95-1/BI OR 294679-96-2/BI OR
                294679-97-3/BI OR 294679-98-4/BI OR 294679-99-5/BI OR 294680-00
                -5/BI OR 294680-01-6/BI OR 294680-02-7/BI OR 294680-03-8/BI OR
                294680-04-9/BI OR 294680-05-0/BI OR 294680-06-1/BI OR 294680-07
                -2/BI OR 294680-08-3/BI OR 294680-09-4/BI OR 294680-10-7/BI OR
                294680-11-8/BI OR 294680-12-9/BI OR 294680-13-0/BI OR 294680-14
                -1/BI OR 294680-15-2/BI OR 294680-16-3/BI OR 294680-19-6/BI OR
                294680-20-9/BI OR 294680-21-0/BI OR 294680-22-1/BI OR 294680-23
                -2/BI OR 294682-28-3/BI OR
L3            2 SEA SPE=ON  ABB=ON  L2 AND RSD/FA
                D SCAN

     FILE 'REGISTRY' ENTERED AT 09:34:22 ON 17 DEC 2008
L4              STR
L5            2 SEA SSS SAM L4
                D SCAN
L6         3013 SEA SSS FUL L4 EXTEND
L7           18 SEA SSS FUL L4
                SAVE TEMP L7 CHA868FULL/A

     FILE 'CAPLUS' ENTERED AT 09:44:04 ON 17 DEC 2008
L8            1 SEA SPE=ON  ABB=ON  L7
```

```
L9           20 SEA SPE=ON  ABB=ON  LUCKHURST C?/AU
L10        1565 SEA SPE=ON  ABB=ON  PERRY M?/AU
L11          48 SEA SPE=ON  ABB=ON  SPRINGTHORPE B?/AU
L12           1 SEA SPE=ON  ABB=ON  (L9 OR L10 OR L11) AND L8
L13           0 SEA SPE=ON  ABB=ON  L1 AND L8
                D SCAN TI L12
                D SCAN TI L1

     FILE 'REGISTRY' ENTERED AT 09:49:30 ON 17 DEC 2008
L14             ANALYZE L7 1- LC :       3 TERMS
                D

     FILE 'STNGUIDE' ENTERED AT 09:49:48 ON 17 DEC 2008

     FILE 'MARPAT' ENTERED AT 09:50:01 ON 17 DEC 2008
L15           0 SEA SSS SAM L4
L16       12645 SEA SSS FUL L4 EXTEND
L17           1 SEA SSS FUL L4
                SAVE TEMP L17 CHA868MARP/A
                D SCAN

     FILE 'STNGUIDE' ENTERED AT 09:53:53 ON 17 DEC 2008

     FILE 'REGISTRY' ENTERED AT 09:54:39 ON 17 DEC 2008
                D STAT QUE L7

     FILE 'CAPLUS' ENTERED AT 09:54:39 ON 17 DEC 2008
                D QUE NOS L8

     FILE 'MARPAT' ENTERED AT 09:54:39 ON 17 DEC 2008
                D QUE NOS L17

     FILE 'CAPLUS, MARPAT' ENTERED AT 09:54:44 ON 17 DEC 2008
L18           1 DUP REM L12 L17 (1 DUPLICATE REMOVED)
                     ANSWER '1' FROM FILE CAPLUS
                D IBIB ABS HITSTR L18

     FILE 'HOME' ENTERED AT 09:54:54 ON 17 DEC 2008
                D STAT QUE L7

=>
```